

Express Mail No.: EV246529452US  
PATENT  
H0005306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chien-Wei Li et al.

Serial No.: Filed herewith

Filing Date: Filed herewith

For: SINTERED SILICON NITRIDE OF HIGH  
TOUGHNESS & GOOD HIGH  
TEMPERATURE PROPERTIES

**COMMENTARY RE INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits a copy of the prior art listed on the attached Information Disclosure Statement (Form PTO-1449). The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicant respectfully requests that the disclosed reference be made of record in the subject application.

Respectfully submitted,

Dated: July 15, 2003

  
Michael A. Shimokaji, Reg. No. 32,303  
Robert Desmond, Reg. No. 38,430  
Attorneys for Applicant

Honeywell International Inc.  
Law Dept. AB2  
P.O. Box 2245  
Morristown, NJ 07962-9806  
(602) 365-2588

Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031

Approved for use through 10/31/2002, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p style="text-align: center;">Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.</p> <p><b>Substitute for form 1449A/PTO</b></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheet as necessary)</p>				<b>Complete if Known</b>	
				<b>Application Number</b>	filed herewith
				<b>Filing Date</b>	filed herewith
				<b>First Named Inventor</b>	Chien-Wei Li et al.
				<b>Group Art Unit</b>	
				<b>Examiner Name</b>	
Sheet	1	of	2	Attorney Docket Number	H0005036

## **U.S. PATENT DOCUMENTS**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)			
	1	US- 6261643 B1	07/17/2001	Hasz, et al.	
	2	US- 5914189	06/22/1999	Hasz, et al.	
	3	US- 5871820	02/16/1999	Hasz, et al.	
	4	US- 5851678	12/22/1998	Hasz, et al.	
	5	US- 5846460	12/08/1998	Matsuura, et al.	
	6	US- 5804523	09/08/1998	Oda, et al.	
	7	US- 5759933	06/02/1998	Li, et al.	
	8	US- 5702998	12/30/1997	Sugimoto, et al.	
	9	US- 5637540	06/10/1997	Li, et al.	
	10	US- 5494866	02/27/1996	Li	
	11	US- 5380179	01/10/1995	Nishimura, et al.	
	12	US- 5370832	12/06/1994	Sugimoto, et al.	
	13	US- 5364608	11/15/1994	Edler	
	14	US- 5312788	05/17/1994	Li, et al.	
	15	US- 5236786	08/17/1993	Newkirk, et al.	
	16	US- 5219500	06/15/1993	Yoshida, et al.	
	17	US- 5160508	11/03/1992	Pyzik, et al.	
	18	US- 5158914	10/27/1992	Hamazaki, et al.	
	19	US- 5118645	06/02/1992	Pyzik, et al.	
	20	US- 5100847	03/31/1992	Li, et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Please type a plus sign (+) inside this box → +

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

Approved for use through 10/1/2022, GPO 2021-093  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheet as necessary)</i>				<b>Application Number</b>	filed herewith
				<b>Filing Date</b>	filed herewith
				<b>First Named Inventor</b>	Chien-Wei Li et al.
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	H0005036

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231